

CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH

GILES S. PORTER, M.D., Director

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Weekly Bulletin

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GUY P. JONES
EDITOR

Conference on a Plan for Maternity Care

In cooperation with the summer session of the University of California at Berkeley, the Bureau of Child Hygiene of the California Department of Public Health will hold a conference on a plan for maternity care at the University of California, Berkeley, July 19th-21st, inclusive. Sessions will be held in the auditorium of the Life Sciences Building, room 2003. Exhibits in maternal care will be held in room 3570 of the Life Sciences Building. Sessions will be held each afternoon beginning at 2 o'clock. There will be no morning sessions.

The instructors at the institute are members of the staff of the California Department of Public Health, Department of Hygiene of the University of California and visiting professors at the summer session. The institute will be formally opened by Dean Thomas M. Putnam. Dr. John N. Force, professor of epidemiology, will preside at the opening session. Speakers at this time will be Dr. Ellen S. Stadtmuller, chief of the Bureau of Child Hygiene of the California Department of Public Health; Stuart A. Queen, lecturer in sociology, University of Michigan; and Dr. Frederic M. Loomis of Oakland, formerly professor of obstetrics at the University of Michigan.

A dinner for those who may attend the institute will be held at the Women's City Club, 2315 Durant Avenue, Berkeley, at 7 p.m. on Tuesday, July 19th. Those who wish to attend this dinner must make reservations with Mary E. Davis, Public Health Nurse, Bureau of Child Hygiene, California Depart-

ment of Public Health, 358 State Building, San Francisco, before noon of July 19th. Dr. J. C. Geiger, City Health Officer of San Francisco, will preside at this dinner. Among the speakers will be Dr. Giles S. Porter, Director of the California Department of Public Health; Thomas M. Putnam, Ph.D., dean of the summer session; and Elizabeth S. Soule, R.N., M.A., associate professor of nursing education, University of Washington.

At the Wednesday afternoon session Elizabeth S. Soule, R.N., M.A., will preside. Among the speakers will be Mary E. Davis, Public Health Nurse of the Bureau of Child Hygiene; Naomi Deutsch, Public Health Nurse, Director of San Francisco Visiting Nurses' Association; Ann O'Loughlin, R.N., San Francisco Hospital; and Edna Rockstroh, Public Health Nurse, Children's Health Center, San Francisco.

Mary M. Wayland, R.N., M.A., Instructor in Nursing Education at the University of California, Berkeley, will preside at the closing session on Wednesday afternoon. At this time there will be a symposium on community service in which the home demonstration agents of the University of California will be represented by Hallie Flack, Public Health Nurse, Expert in Child Development; educational institutions will be represented by Anita Laton, Ph.D., University High School, Oakland; and health departments will be represented by Mary Taylor, Public Health Nurse, Berkeley Health Department. Adelle Davis, nutri-

tionist of Oakland, will talk upon Nutrition in Maternal Care. Eschscholtzia L. Lucia, Ph.D., Assistant Professor of Biometry, University of California, will present a paper on Statistical Variations in Maternal Death Rates.

A similar conference was held last year under the joint auspices of the Bureau of Child Hygiene and the summer session of the University of California at Los Angeles. There are no fees connected with the conference, which is open to attendance for all who may desire to be present.

Program

CONFERENCE ON A PLAN FOR MATERNITY CARE

State Department of Public Health

Bureau of Child Hygiene

Summer Session, University of California, Berkeley
July 19, 20, 21, 1932

Lectures will be given in room 2003, auditorium, Life Sciences Building.

Exhibits in maternal care will be found in room 3570, Life Sciences Building.

GILES S. PORTER, M.D., Director, California Department of Public Health.

ELLEN S. STADTMULLER, M.D., Chief, Bureau of Child Hygiene.

MARY E. DAVIS, Public Health Nurse, Bureau of Child Hygiene.

JOHN N. FORCE, M.D., Dr. P.H., Professor of Epidemiology.

ESCHSCHOLTZIA L. LUCIA, Ph.D., Assistant Professor of Biometry.

ELIZABETH S. SOULE, R.N., M.A., Associate Professor of Nursing Education, University of Washington, Seattle.

MARY M. WAYLAND, R.N., M.A., Instructor in Nursing Education.

TUESDAY, JULY 19, 2 P.M.

JOHN N. FORCE, M.D., Dr. P.H., Presiding

Formal opening of the institute, Thomas M. Putnam, Ph.D., Dean of the Summer Session.

Introduction of Instructors.

"History, Development and Future Plans for Maternal Care," Ellen S. Stadtmuller, M.D., Chief, Bureau of Child Hygiene, California Department of Public Health, San Francisco.

"Prevention of Maternal Mortality," Frederic M. Loomis, M.D., Oakland.

"Maternal Mortality in a Period of Economic Depression," Stuart A. Queen, Lecturer in Sociology, University of Michigan.

Dinner, 7 p.m., Women's City Club, 2315 Durant Avenue, Berkeley; J. C. Geiger, M.D., City Health Officer, San Francisco, Presiding.

Giles S. Porter, M.D., Director, California Department of Public Health, San Francisco.

Thomas M. Putnam, Ph.D., Dean, Summer Session, University of California, Berkeley.

Elizabeth S. Soule, R.N., M.A., Associate Professor of Nursing Education, University of Washington, Seattle.

(Registration for this dinner must be made before noon, July 19th, with Mary E. Davis, Public Health Nurse.)

WEDNESDAY, JULY 20, 2 PM.

ELIZABETH S. SOULE, R.N., M.A., Presiding

"Organization and Development of a Rural Maternity Nursing Service," Mary E. Davis, Public Health Nurse, Bureau of Child Hygiene, California Department of Public Health, San Francisco.

"Maternal Care Service of the Visiting Nurses' Association," Naomi Deutsch, Public Health Nurse, Director, San Francisco Visiting Nurses' Association, San Francisco.

"Maternal Care Service of San Francisco Hospital," Ann O'Loughlin, R.N., San Francisco Hospital, San Francisco.

"Maternal Care Service in the Health Center," Edna Rockstroh, Public Health Nurse, Children's Health Center, San Francisco.

THURSDAY, JULY 21, 1932, 2. P.M.

MARY M. WAYLAND, R.N., M.A., Presiding

Symposium on Community Service—Home Demonstration Agents, Hallie Flack, Public Health Nurse, Expert in Child Development; Home Demonstration Agents, Department of Agriculture, University of California, Berkeley.

"Educational Institutions," Anita Laton, Ph.D., University High School, Oakland.

"Health Departments," Mary Taylor, Public Health Nurse, Berkeley Health Department.

"Nutrition in Maternal Care," Adelle Davis, Nutritionist, Oakland.

"On the Value of Self-Restraint in the Interpretation of Published Maternal Mortality Statistics,"

Eschscholtzia L. Lucia, Ph.D., Assistant Professor of Biometry, University of California, Berkeley.

CAPITOLA VOTES FOR SANITARY DISTRICT

Residents of Capitola have voted favorably upon a proposition to establish a sanitary district which includes a large area of ground in the immediate vicinity of this old and well-known playground. It is planned to put in a modern septic tank and pumping plant, the effluent to be pumped about 1500 feet offshore, where prevailing currents will carry it away from the beaches.

This sewer system will cost \$21,500. The vote on the proposition was almost unanimous and nearly all of the registered voters cast ballots at the special election which was held. Arrangements have been made to include the adjoining territory in the vicinity of Soquel, if that community desires to take action which will enable it to come into the district.

Capitola is one of the oldest and most popular recreation grounds in California and the action taken by the residents of this community will enable this favored spot to become even more sought after than it has been for a long period of years.

INVESTIGATION INTO RELAPSING FEVER

An investigation into relapsing fever which was started last year in the high mountains of the State was resumed following its cessation during the winter months. The object of the investigation is to discover insects which may transmit the disease and to make animal inoculations and blood smears in an effort to determine the existing reservoirs of relapsing fever infection. The laboratory examinations in connection with this work are incomplete at the present time.

MOSQUITO ABATEMENT

Together with the Bureau of Sanitary Engineering, the Bureau of Sanitary Inspection made an investigation of mosquito abatement districts located in the northern part of the State. A total of 47 miles of ditching in Shasta, Tehama and Butte counties was inspected. These ditches were located in six mosquito abatement districts. Visits were made to another mosquito abatement district in Shasta County and one in Butte County for the purpose of conferring with local officials relative to operations for the control of mosquitoes.

We are prone to look for causes without the body when they are often within.—F. M. Pottenger.

WHAT THE PUBLIC HEALTH NURSE DOES

The public health nurse is a constructive force for the betterment of the individual, the family, and the community health. Her work has three aspects: it is educational, preventive, and curative. It is not a simple task to uproot habits which have become deeply entrenched, especially when they are to be supplanted by other habits which are or seem to be less convenient or comfortable. Here is the public health nurse's first opportunity and responsibility—to explain and demonstrate to individuals the principle of personal hygiene and to help them apply it in their everyday living in their homes and schools and their workshops. Her second function is that of prevention of disease through early recognition of symptoms and through persuading men and women to seek medical advice before they are ill. Preventive measures include the supervision of expectant mothers, the supervision of the health of babies and preschool children, efforts to have the physical defects of children diagnosed and corrected, to assist in improving the sanitary conditions of homes and school buildings, to find undiscovered cases of tuberculosis, scarlet fever, and other communicable diseases, and to stimulate the acceptance of protective measures for the prevention of diphtheria, scarlet fever, and typhoid fever. These and many other preventive activities are part of her daily routine.

The third function of the public health nurse is curative, assisting in restoring the sick to health. Actual nursing care in the homes of the poor often is part of the work of a public health nurse, and in this connection she not only cares for the indigent sick but teaches some member of the family how to care for the sick in her absence. Illness of one member has its effect upon the health of others; and so hand in hand with caring for the sick goes the teaching of health and the prevention of disease.

The influence of the public health nurse should be far-reaching, because of her intimate contact with the home, and because of her ability to help with her own hands when there is sickness or suffering. Perhaps no approach gives the public health nurse a better entry into the homes of the people than that of caring for the sick. We have found that demonstration to the family of the practice of cleanliness, of sick-room hygiene, of skilled nursing care, does more to convert them almost unconsciously to a more healthful way of living than could be done by mere verbal instruction, no matter how carefully given.

To summarize briefly the activities of the public health nurse, it might be said that she gives or assists in giving nursing care of the sick in their homes. She gives nursing care to mothers and newborn babes. She

assists in the health supervision of babies, small children, and school children, with the especial purpose of preventing communicable diseases; in securing the correction of physical defects; in correcting unhealthful habits; and in stimulating a desirable health status. The nurse is a factor in the health education of the community, through lectures, classes, exhibits, and other similar means which she may employ for attracting the public attention—all in the cause of better personal and public health.

Public health nurses are usually employed in the local health organization, the funds being supplied by either private or public agencies. Every town, city, county should make her services available as a part of the activity of its health department. Of course, this means some outlay, either by the taxpayers or voluntary community group, in the same way it means an outlay for the business man to have a lawyer to keep him clear of the courts. And for you, just as for that business man, prevention pays in the end, and pays well.—United States Public Health Service.

EGG STANDARDIZATION SURVEY

This survey was carried on in twenty counties of the State, inspectors visiting wholesale jobbers in eggs, producers, dealers and wholesaler grocers, with reference to the enforcement of Chapter 434 of 1931. Farm advisors, home demonstration agents, farm bureau members and chairmen of organized poultry committees in the farm bureau were interviewed and the policy of endorsement of the law outlined. Under this plan, 100,000 copies of the egg standardization law will be distributed through the various agencies covered in the survey. A large amount of work was done in Sonoma County, particularly in Windsor, Petaluma and Santa Rosa, the largest egg producing district in the State. A total of 146 dealers in 54 towns was visited, as well as 35 health officers. Since the egg standardization survey was started, 30 counties of the State have been covered. Cooperation is being secured with trade channels which heretofore have never been approached. The plan for securing enforcement of Chapter 434 is receiving the full cooperation of poultrymen and dealers.

The Chief of the Division of Enforcement attended a conference at San Diego relative to egg standardization. This meeting was attended by the health officer, food inspectors, sealer of weights and measures, county farm agent, farm bureau representatives, the district attorney, and 16 wholesale egg dealers.

In order to comprehend tuberculosis it is necessary for one to think in periods of months and years.—F. M. Pottenger.

MORBIDITY*

Diphtheria.

20 cases of diphtheria have been reported. Scattered throughout the State.

Measles.

126 cases of measles have been reported. Those communities reporting 10 or more cases are as follows: San Francisco 40, San Joaquin County 15.

Scarlet Fever.

56 cases of scarlet fever have been reported. Those communities reporting 10 or more cases are as follows: Los Angeles County 10.

Whooping Cough.

246 cases of whooping cough have been reported. Those communities reporting 10 or more cases are as follows: Los Angeles County 27, Long Beach 23, San Diego County 22, San Diego 58, San Francisco 12, Stockton 10.

Smallpox.

9 cases of smallpox have been reported, as follows: Alhambra 1, Glendale 8.

Typhoid Fever.

8 cases of typhoid fever have been reported, as follows: Fresno 1, Los Angeles County 1, Marin County 1, Riverside County 3, San Bernardino County 1, Stockton 1.

Malaria.

One case of malaria from Los Angeles County has been reported.

Poliomyelitis.

4 cases of poliomyelitis have been reported, as follows: Bakersfield 1, Los Angeles County 1, Long Beach 1, San Francisco 1.

Tetanus.

One case of tetanus from Oakland has been reported.

Food Poisoning.

9 cases of food poisoning have been reported, as follows: Fresno County 7, San Francisco 2.

* From reports received on July 5th for week ending July 2d.

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